

Copyright (c) 1993 - 2006 Bioceleration Ltd.

OM nucleic - nucleic search, using sw model

Run on: April 1, 2006, 04:15:51 ; Search time 2046 Seconds

(without alignment)

Scoring table: IDENTITY NUC Gapop 10.0 , Gapext 1.0

Searched: 5883141 seqs, 28421725653 residues

Total number of hits satisfying chosen parameters:

Minimum DB seq length: 0

Maximum DB seq length: 20000000000

Post-processing: Minimum Match 0%

Maximum Match 100%

Listing first 45 summaries

Database : GenBmbl:*

1: gb_ba:*

2: gb_in:*

3: gb_env:*

4: gb_on:*

5: gb_ov:*

6: gb_pat:*

7: gb_ph:*

8: gb_pr:*

9: gb_co:*

10: gb_sts:*

11: gb_ty:*

12: gb_in:*

13: gb_vl:*

14: gb_htg:*

15: gb_pl:*

Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

SUMMARIES

Result No.	Score	Query	Match	Length	DB	ID
1	85	100.0	85	6	AX025268	AX025268 Sequence
2	85	100.0	103	1	S74256	S74256 roLA transf
3	85	100.0	700	15	ATROL1001	X76601 A. thaliana
4	85	100.0	700	1	ARROLA	X12579 Agrobacteri
5	85	100.0	831	11	AF442734	AF442734 Synthetic
6	85	100.0	831	11	AF442735	K03313 Integrated
7	85	100.0	21126	1	RIATL	AR050120 Sequence
8	85	100.0	21126	6	AR050120	I04770 Sequence
9	85	100.0	21126	6	I04770	I24453 Sequence
10	85	100.0	21126	6	I24453	AX078800 Sequence
11	77	90.6	86	6	AC096914	AC096914 Homo sapi
c 12	35.8	42.1	193384	14	AC021057	AC021057 Homo sapi
c 13	35.8	42.1	193384	14	AC119596	AC119596 Rattus no
c 14	35.8	42.1	275519	14	AC145204	AC145204 Callicebu
c 15	35.6	41.9	141016	14	AC159168	AC159168 Callicebu
c 16	35.6	41.9	179882	14	AC121212	AC121212 Rattus no
c 17	34.2	40.2	236039	14	BX950225	BX950225 zebrafish
c 18	34	40.0	105707	5		

Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

SUMMARIES

Result No.	Score	Query	Match	Length	DB	ID	Description
1	85	100.0	85	6	AX025268	AX025268 Sequence	
2	85	100.0	103	1	S74256	S74256 roLA transf	
3	85	100.0	700	15	ATROL1001	X76601 A. thaliana	
4	85	100.0	700	1	ARROLA	X12579 Agrobacteri	
5	85	100.0	831	11	AF442734	AF442734 Synthetic	
6	85	100.0	831	11	AF442735	K03313 Integrated	
7	85	100.0	21126	1	RIATL	AR050120 Sequence	
8	85	100.0	21126	6	AR050120	I04770 Sequence	
9	85	100.0	21126	6	I04770	I24453 Sequence	
10	85	100.0	21126	6	I24453	AX078800 Sequence	
11	77	90.6	86	6	AC096914	AC096914 Homo sapi	
c 12	35.8	42.1	193384	14	AC021057	AC021057 Homo sapi	
c 13	35.8	42.1	193384	14	AC119596	AC119596 Rattus no	
c 14	35.8	42.1	275519	14	AC145204	AC145204 Callicebu	
c 15	35.6	41.9	141016	14	AC159168	AC159168 Callicebu	
c 16	35.6	41.9	179882	14	AC121212	AC121212 Rattus no	
c 17	34.2	40.2	236039	14	BX950225	BX950225 zebrafish	
c 18	34	40.0	105707	5			

Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

RESULT 1
TITLE Method to control gene expression in bacteria namely rhizobiaceae to improve root nodule development nitrogen fixation and plant biomass production.

JOURNAL Patent: EP 1002868-A 1 24-MAY-2000; CONSIGLIO NAZIONALE RICERCHE (IT) ; G IN E S T R A SOCIETA CONSORTI (IT)

FEATURES

Source

ORIGIN

REFERENCE

AUTHORS

DEFEZ, R. and SPANA, A.

TITLE

Method to control gene expression in bacteria namely rhizobiaceae to improve root nodule development nitrogen fixation and plant biomass production.

JOURNAL

Patent: EP 1002868-A 1 24-MAY-2000; CONSIGLIO NAZIONALE RICERCHE (IT) ; G IN E S T R A SOCIETA CONSORTI (IT)

LOCATION/QUALIFIERS

1 .85

/organism="Agrobacterium rhizogenes"

/mol_type="unassigned DNA"

/db_xref="taxon:359"

RESULT 2
TITLE

Patent: EP 1024256

Source

ORIGIN

REFERENCE

AUTHORS

DEFEZ, R. and SPANA, A.

TITLE

Method to control gene expression in bacteria namely rhizobiaceae to improve root nodule development nitrogen fixation and plant biomass production.

JOURNAL

Patent: EP 1024256

LOCATION/QUALIFIERS

1 .85

/organism="Agrobacterium rhizogenes"

/mol_type="unassigned DNA"

/db_xref="taxon:359"

RESULT 3
TITLE

Patent: EP 1024256

Source

ORIGIN

REFERENCE

AUTHORS

DEFEZ, R. and SPANA, A.

TITLE

Method to control gene expression in bacteria namely rhizobiaceae to improve root nodule development nitrogen fixation and plant biomass production.

JOURNAL

Patent: EP 1024256

LOCATION/QUALIFIERS

1 .85

/organism="Agrobacterium rhizogenes"

/mol_type="unassigned DNA"

/db_xref="taxon:359"

RESULT 4
TITLE

Patent: EP 1024256

Source

ORIGIN

REFERENCE

AUTHORS

DEFEZ, R. and SPANA, A.

TITLE

Method to control gene expression in bacteria namely rhizobiaceae to improve root nodule development nitrogen fixation and plant biomass production.

JOURNAL

Patent: EP 1024256

LOCATION/QUALIFIERS

1 .85

/organism="Agrobacterium rhizogenes"

/mol_type="unassigned DNA"

/db_xref="taxon:359"

RESULT 5
TITLE

Patent: EP 1024256

Source

ORIGIN

REFERENCE

AUTHORS

DEFEZ, R. and SPANA, A.

TITLE

Method to control gene expression in bacteria namely rhizobiaceae to improve root nodule development nitrogen fixation and plant biomass production.

JOURNAL

Patent: EP 1024256

LOCATION/QUALIFIERS

1 .85

/organism="Agrobacterium rhizogenes"

/mol_type="unassigned DNA"

/db_xref="taxon:359"

RESULT 6
TITLE

Patent: EP 1024256

Source

ORIGIN

REFERENCE

AUTHORS

DEFEZ, R. and SPANA, A.

TITLE

Method to control gene expression in bacteria namely rhizobiaceae to improve root nodule development nitrogen fixation and plant biomass production.

JOURNAL

Patent: EP 1024256

LOCATION/QUALIFIERS

1 .85

/organism="Agrobacterium rhizogenes"

/mol_type="unassigned DNA"

/db_xref="taxon:359"

RESULT 7
TITLE

Patent: EP 1024256

Source

ORIGIN

REFERENCE

AUTHORS

DEFEZ, R. and SPANA, A.

TITLE

Method to control gene expression in bacteria namely rhizobiaceae to improve root nodule development nitrogen fixation and plant biomass production.

JOURNAL

Patent: EP 1024256

LOCATION/QUALIFIERS

1 .85

/organism="Agrobacterium rhizogenes"

/mol_type="unassigned DNA"

/db_xref="taxon:359"

RESULT 8
TITLE

Patent: EP 1024256

Source

ORIGIN

REFERENCE

AUTHORS

DEFEZ, R. and SPANA, A.

TITLE

Method to control gene expression in bacteria namely rhizobiaceae to improve root nodule development nitrogen fixation and plant biomass production.

JOURNAL

Patent: EP 1024256

LOCATION/QUALIFIERS

1 .85

/organism="Agrobacterium rhizogenes"

/mol_type="unassigned DNA"

/db_xref="taxon:359"

RESULT 9
TITLE

Patent: EP 1024256

Source

ORIGIN

REFERENCE

AUTHORS

DEFEZ, R. and SPANA, A.

TITLE

Method to control gene expression in bacteria namely rhizobiaceae to improve root nodule development nitrogen fixation and plant biomass production.

JOURNAL

Patent: EP 1024256

LOCATION/QUALIFIERS

1 .85

/organism="Agrobacterium rhizogenes"

/mol_type="unassigned DNA"

/db_xref="taxon:359"

RESULT 10
TITLE

Patent: EP 1024256

Source

ORIGIN

REFERENCE

AUTHORS

DEFEZ, R. and SPANA, A.

TITLE

Method to control gene expression in bacteria namely rhizobiaceae to improve root nodule development nitrogen fixation and plant biomass production.

JOURNAL

Patent: EP 1024256

LOCATION/QUALIFIERS

1 .85

/organism="Agrobacterium rhizogenes"

/mol_type="unassigned DNA"

/db_xref="taxon:359"

RESULT 11
TITLE

Patent: EP 1024256

Source

ORIGIN

REFERENCE

AUTHORS

DEFEZ, R. and SPANA, A.

TITLE